GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:1770
ANSWERED ON:03.03.2003
EROSION AND FLOOD CONTROL IN ASSAM
MONI KUMAR SUBBA

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government have cleared projects for flood control and erosion in Assam caused by Brahmaputra year after year;

(b) if so, the details thereof indicating the costs and schedule for completion; and

(c) the steps taken so far in respect of each project?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) Yes, Sir.

(b) and (c) Flood Management including river erosion being a state subject, investigation, planning and implementation of flood management schemes are within the purview of the State Govt. The Central Governmentrenders assistance which are technical, catalytical and promotional in nature.

As informed by the Government of Assam, 51 number of flood control and anti erosion schemes for river Brahmaputra during 1995 to 2003 have been cleared to combat the menace of flood erosion from river Brahmaputra in Assam. In addition to the above, two more projects have been taken up by Brahmaputra Board under Central Sector Schemes.

The details of costs and schedule for completion of each scheme are given in Annexure. The schemes are at different stages of implementation as per the availability of funds.

Annexure

Flood control and anti erosion schemes for river Brahmaputra being implemented by State Government of Assam and Brahmaputra Board

A. State Government of Assam

Sl No.	Name of Scheme (Rs. in la kh)	Estimated cost	Tentative Target date completion.
1.	Construction of embankment from Malakhoniaghat to Kathalbari to protect Hatsingimari area from the flooding of river Brahmaputra and Zinjiram Phase-I.	162.81	Completed
2.	Protection of Garal area from Garal to Mazirgaon from the erosion of river Brahmaputra Phase-I.	345.67	2004
3.	Protection of Dainigoan (Hatisal Neamati) and adjoining area against the erosion of river Brahmaputra.	3189.00	2004
4.	Anti erosion measures for protection Nagaghuti Maijan area from the erosion of river Brahmaputra.	1074.00	2004
5.	Protection of Kanirjan area from the erosion of river Brahmaputra.	194.00	2003
6.	Anti erosion measures for protection of B/dyke from Khatiaputa Check Bund to N.R. dyke Phase-I against erosion at Kalbori.	149.36	2003
7.	Strengthening of Anti erosion works at Arimarasuti to protect B/dyke from Imaguri to Kharoi outfall (providing check bund at 29 th. Km.).	208.44	2004
8.	Anti erosion measures to protect B/dyke from Palasbari to Gumi (construction of defector at Ch.20,800 m. including construction of check bund at Old Kulsimukh).	204.14	2003
9.	Construction of dowel bund along PWD Road from Kamalabari to B/dyke from Dakhingpat to Kamalabari, Phase-I.	310.00	Completed
10	R/S to B/dyke from Khutiputh Check bund to N.R. dyke Phase-II.	336.95	Completed
11	Protection of Kaniajan area from the erosion of river Brahmaputra.	194.00	2003
12	Strengthening of check bund at Dakhinpat.	179.00	2004
13.	Construction of land spur including provision of a short retirement to protect B/dyke from Boadati to Jamuguri at 15 th.km.	340.63	2003

14.	Construction of retirement from Ch.33.45 km. to 39.75 km. of B/dyke from Balikuchi to Fakirganj at Jalaswar Beldubi.	332.11	2005
15.	Construction of retirement from Ch.19.46 km. of B/dyke from Khormaza to Balikuchi at Berartal – Phatingapara area.	343.61	2003
16.	R/S of B/dyke from Neamati to Gohingoam (Bindali) (Revised).	298.95	2003
17.	Protection of Guwahati town from Suhkeswar to Bharalumukh from the erosion of river Brahmaputra from Ch. 0 m. to Ch. 530 m. Phase.I.	231.21	2003
18.	Protection of Kakilamukh area against the erosion of river Brahmaputra (strengthening of spur No.V).	246.84	2003
19.	Strengthening of extension of protection of Dhubri town from the erosion of river Brahmaputra (u/s of from ch. 0 m. to 460 m.).	152.85	Completed
20.	Extension of protection of Sualkuchi town from the erosion of river Brahmaputra.	139.32	2003
21.	R/S to B/dyke from Rongamati to Kurua from Ch. 0 m. to 2050 m. including protection work at 1st km.	118.96	2003
22.	R/S of the B/dyke from Telidanga (Niskatoni) to Jhanjimukh from ch.9600 m. to 17100 m.	315.53	2003
23.	Strengthening of Dhubri town protection works from Siva Mandir to Sikh-Temple Stone Spur No.3 and 7 including construction of revetment and apron in between Timker downpower No.2 to 5 for a reach of 280 m.	290.59	2004
24.	A/E measures against bank erosion of B/dyke of river Palgadiya from Bijalighat to Adabari (1st km. of Korim, 2nd km. of Bihotia and 4th km. of Honapara).	192.91	2003
25.	Anti erosion measures to protect the Brahmaputra dyke on L/B from Palasbari to Gumi (providing boulder apron with revetment at u/s of land spur no.6).	165.55	2003
26.	A/E measures to protect B/dyke on L/B from Gumi to Kalatabi at Jahirpur Borklata area (Construction of deflector with u/s and d/s protection works).	347.00	2003
27.	R/S to B/dyke from Dizmore to Sonarigaun (3rd R/S Phase-I) from 14 th to 18 th km. including pro-siltation measures.	188.20	2004
28.	R/S to B/dyke from Dizmore to Sonarigaon (3rd R/S Ph.II) from 18th to 23.15 th.km.	154.63	2004
29.	Protection of Guwahati town from Sukheswarghat to Bharalumukh from erosion of river Brahmaputra from Ch.530 m. to 1055 m. (from ecological part to Bharalumukh) Ph.II.	236.62	2003
30.	R/S of B/dyke on L/B from Gumi to Katatoli from 30 th km. to 15 th km.(1st R/S).	233.47	2003
31.	R/S. of B/dyke from Biswanath to Panpur	487.86	2005
32.	Anti erosion to protect Singri Siparia area from the erosion of river Brahmaputra under Sunitpur District.	188.86	2004
33.	Strengthening of Goalpara town protection work from the erosion of river Brahmaputra from Ch. 0 m. to Ch. 414 m. including Stone spur No.1	179.47	-
34.	Strengthening and extension of Goalpara town protection from the erosion of river Brahmaputra from stone spur No.2 to its d/s, Phase-I.	348.30	2005
35.	Protection of Guwahati town from the erosion of river Brahmaputra (from Kachuri Bazar to D.C. Court).	369.11	2003
36.	Protection of Matmora area including Dhakuakhana town from erosion of river Brahmaputra (construction of Bull-Heads Phase-I).	598.61	2004
37.	A/E measures to protect Larkuchi area from the erosion of river Brahmaputra (Breach closing and protection work at 29 th km. of B/dyke).	421.45	-
38.	A/E measures against the bank erosion of river Brahmaputra at different reaches of North Guwahati town from Aswaklanta hill to Dhing Satra (ch. 0 m. to 150 m. and Ch. 950 m. – 1570 m.).	431.93	2004
39.	R/S and A/E measures to Bhagdoi bund L/B from J.B. road to Chengeliati.	438.92	2003
40.	Strengthening of B/dyke on L/B from Palasbari to Gumi from Ch.19500 m. to Ch. 21200 in alongwith A/E measures at Ch.19690 m. to Ch.20280 m. and at Ch.20490 m. to Ch.20590 m.	407.56	2004
41.	Protection of Niatimora area including Dhakuakhana town from the erosion of river Brahmaputra Ph-II (construction of Bull hard and land spur).	541.70	-
42.	Strengthening of Dhubri town protection work from Siva Mandir to Sikh Temple, stone spur No.3 and 7 including construction of revetment and apron in Timker down power no.2 and 5 for a reach of 280 m.	388.95	2004
43.	A/E measures to protect Hatsingmore and its adjoining area from the erosion of river Brahmaputra and Jinjiram.	429.90	2004
44.	Construction of retirement from ch. 27800 m. to ch. 31150 m. of B/dyke on L/B from Gumi to Kalatoli to link the breach portion of embankment at Alikash.	542.20	2004
45.	A/E measurers to B/dyke on R/B of Brahmaputra from Hatimora to Adabari to protect Siliguri village and its adjoining areas .	317.16	2004
46.	Strengthening of Kohai spur (Stone spur No.2) to protect Dibrugarh town from the erosion of river Brahmaputra.	624.98	2003
47.	R/S to B/dyke from Dizoma to Sonarigaon (3rd r/S) from ch. 14 th to ch. 23.15 th km. including Prosiltation and A/E measures.	632.40	-
48.	Protection of Kapurpura area including Bhuragaon town from the erosion of river Brahmaputra (Construction of land spur and tie bundh.) Ph.I.	739.03	-

49.	Protection of Kapurpura area including Bhorgaon town from the erosion and river Brahmaputra (construction of land spur and Tie bundh). Ph.II	737.21	-
50.	Protection of Dhubri town from the erosion of river Brahmaputra on Bahadurtiri and Namighat area.	518.30	-
51.	A/E of river Brahmaputra at Assam Bongiya Saraswati Math Kakilamukh.	408.37	-
52.	A/E measures to protect South Sulpara and Tumni area from the erosion of river Brahmaputra	374.24	
B.	Brahmaputra Board		
1.	Pagladiya Dam Project	54290.00	12/2007
2.	Avulsion of Brahmaputra at Dholla Hatighuli (Measure for diversion of river to its original course with ancillary anti erosion measures.	1071.00	3/2003